

**MALDEN**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	33.11	26	79	Male	19.41	17	88
Female	14.42	10	69	Female	17.10	11	64
Total	47.53	36	76	Total	36.51	28	77
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	10.49	11	105	Male	5.98	4	NC*
Female	9.95	11	111	Female	6.31	9	143
Total	20.44	22	108	Total	12.29	13	106
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	2.10	1	NC*	Male	26.20	26	99
Female	213.26	227	106	Female	26.08	20	77
Total	215.36	228	106	Total	52.28	46	88
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	13.97	16	115	Male	20.45	25	122
				Female	11.32	15	133
				Total	31.77	40	126
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	83.13	83	100	Female	25.58	30	117
Female	93.40	87	93				
Total	176.53	170	96				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	11.41	10	88	Male	12.26	10	82
Female	4.77	7	147	Female	15.06	12	80
Total	16.19	17	105	Total	27.32	22	81
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	5.47	6	110	Male	194.62	175	90
Female	4.60	4	NC*				
Total	10.07	10	99				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	18.23	29	159 #+	Male	14.19	13	92
Female	12.39	13	105	Female	10.17	15	147
Total	30.62	42	137	Total	24.36	28	115
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	10.88	12	110	Male	8.27	14	169

Female	3.31	3	NC*			
Total	14.19	15	106			
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>		
Male	14.00	11	79	Male	3.97	3 NC*
Female	11.94	17	142	Female	11.37	11 97
Total	25.93	28	108	Total	15.35	14 91
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>		
Male	6.36	8	126			
Female	3.10	3	NC*	Female	40.33	36 89
Total	9.46	11	116			
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>		
Male	102.32	125	122 #+	Male	648.48	666 103
Female	86.19	100	116	Female	686.66	708 103
Total	188.52	225	119 #+	Total	1335.15	1374 103

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels